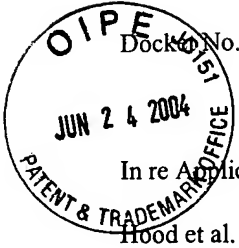


6/28/04

1631/\$
BFW

Docket No.: 066661-0041

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Hood et al.: Customer Number: 41552
:
: Confirmation Number: 2563
:
: Group Art Unit: 1631
:
: Examiner: C. Smith
:

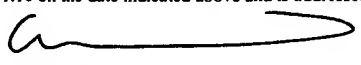
Serial No.: 10/062,299

Filed: January 31, 2002

For: GENE DISCOVERY FOR THE SYSTEM ASSIGNMENT OF GENE FUNCTION

CERTIFICATE OF MAILING BY EXPRESS MAIL(37 CFR § 1.10)

"Express Mail" Mailing Label Number EV 400 551 327 US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 24, 2004.

 Crystal Pham
 Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.



Applicant is entitled to small entity status under 37 CFR 1.27



Also attached: Petition for One-Month Extension of Time

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	49	49	0	\$9.00 =	\$0.00
Independent Claims	9	9	0	\$43.00 =	\$0.00
				Fee for extension of time	\$55.00
				Total of Above Calculations	\$55.00

☒ Please charge my Deposit Account No. 502624 in the amount of \$55.00. An additional copy of this transmittal sheet is submitted herewith.

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502624, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP


 David A. Gay

Registration No. 39,200

 4370 La Jolla Village Drive, Suite 700
 San Diego, CA 92122
 858.535.9001 DAG:cec
 Facsimile: 858.597.1585
 Date: June 24, 2004

Serial No.: 10/062,299

Please charge the extension fee of \$55.00 to Deposit Account No. 502624. Please charge any additional fees or credit any overpayment to Deposit Account No. 502624.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP



David A. Gay
Registration No. 39,200

4370 La Jolla Village Drive, Suite 700
San Diego, CA 92122
858.535.9001 DAG:cec

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Date: June 24, 2004

SDO 12711-1.066661.0041



Docket No.: 066661-0041

PATENT


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Crystal Pham

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed February 24, 2004, consideration of the following Remarks is respectfully requested.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 10 of this paper.